Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 12 Dec 2023 until 23:59 on Wednesday 13 Dec 2023

Forecast Issued on Monday 11 Dec 2023 at 15:58 by Met Office Aberdeen

Confidence: High for the main story up until Friday then lower for details.

Headline for Tuesday 12 Dec 2023: Cloudy with outbreaks of rain or snow. Cold, strong easterly winds.

Mountain weather hazards on Tuesday 12 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Light snow	Heavy snow	Light snow	Cloudy	Cloudy	Partly cloudy (night)
Precipitation probability							
20%	20%	40%	60%	60%	40%	20%	20%

Forecast for Tuesday 12 Dec 2023

Weather: Mainly dry overnight but outbreaks of rain, with snow above 700m, becoming more widespread by dawn. The rain or snow could be heavy at times in the morning but dying out during the afternoon then clear spells developing in the evening. Feeling very cold in the strong easterly breeze.

Chance of cloud-free hill tops above 800m: 30%.

Low cloud and visibility: Areas of cloud and fog above 700m but more broken with higher cloud bases in the west. Visibility often poor on the tops with difficult navigation at times.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 12 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	28/36 SE	31/40 SE	33/43 E	33/43 E	29/38 E	25/34 E	24/32 NE	21/28 NE	17/24 NE
900	27/36 SE	30/39 SE	31/39 SE	31/39 E	24/31 E	19/25 E	20/26 NE	16/22 NE	12/17 NE
600	16/26 SE	18/27 SE	17/25 E	18/26 E	14/20 E	11/17 NE	11/18 NE	8/13 NE	6/11 NE
300	6/15 E	6/16 E	8/18 NE	9/21 E	8/18 NE	7/16 NE	6/15 NE	5/12 NE	3/8 NE
Glen	3/12 NE	3/14 NE	3/14 NE	3/16 NE	4/15 NE	4/14 NE	3/12 NE	3/9 N	2/7 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-12	-3/-12	-3/-12	-4/-13	-3/-12	-4/-12	-4/-12	-4/-12	-5/-12
900	-0/-8	-0/-8	-0/-8	-0/-8	-1/-8	-1/-8	-1/-8	-2/-8	-2/-8
600	2/-3	2/-4	2/-4	2/-4	2/-3	1/-3	1/-4	0/-3	-0/-3
300	2/0	3/-0	3/-0	3/-0	3/0	3/0	2/-1	2/-1	1/-1
Glen	3/0	3/1	3/1	3/1	3/1	4/2	3/1	2/1	1/-0
Freezing Level*	800m	800m	800m	800m	800m	800m	700m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
A very cold day on the tops with strong winds and some snow at times.

Forecast for Wednesday 13 Dec 2023
Weather: Widespread frost overnight. Dry with sunny spells during the day but rain spreading east late in the evening, with snow for a time above 500m, and southerly gales developing.

Maximum wind: South 15 to 20mph steadily increasing to 40mph gusts 60mph in evening.

Chance of cloud-free hill tops above 800m: 90% becoming 30% in evening.

Low cloud and visibility: Very good visibility through the day. Becoming poor with cloud and snow above 500m in the evening.

Temperature: **Glens:** Minus 3C rising to 6C.
At 800m: Minus 2C.
Freezing level: 600m rising to 900m during evening.

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